

AMENDMENTS TO THE CLAIMS

1. - 33 (Canceled)

34. (Currently Amended) An isolated nucleic acid, ~~consisting of 24 to 120 nucleotides~~ wherein the sequence of the nucleic acid ~~comprises~~ is selected from the group consisting of:

- (a) SEQ ID NO: 3588;
- (b) ~~an-a RNA equivalent of encoded by (a);~~
- (c) ~~a sequence at least 83.4% identical to (a) or (b); or and~~
- ~~(d)(c) the complement of any one of (a)-(e)(a) or (b), wherein the complement is identical in length to (a).~~

35. (Currently Amended) An isolated nucleic acid, ~~consisting of 24 to 120 nucleotides~~ wherein the sequence of the nucleic acid is selected from the group consists consisting of:

- (a) SEQ ID NO:3588863;
- (b) ~~an-a RNA equivalent of encoded by (a);~~
- (c) ~~a sequence at least 83.4% identical to (a) or (b); or and~~
- ~~(d)(c) the complement of any one of (a)-(e)(a) or (b), wherein the complement is identical in length to (a).~~

36. (Currently Amended) A vector comprising the nucleic acid of ~~any one of claims 21-23 and 32-claim 34 or 35.~~

37. (New) A probe comprising the nucleic acid of claim 34 or 35.